

DMR Copy of Record

Permit

Permit #:  
Major:

MAR053712  
No

Permittee:  
Permittee Address:

ReEnergy Holdings  
101 Gerard Street  
Roxbury, MA 02119

Facility:  
Facility Location:

REENERGY ROXBURY, INC.  
101 GERARD STREET  
ROXBURY, MA 02119

Permitted Feature:

001  
External Outfall

Discharge:

001-N1  
Scrap Recycling and Waste Recycling Facilities except Source-Separated Recycling

Report Dates & Status

Monitoring Period:

From 10/01/21 to 12/31/21

DMR Due Date:

02/28/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:  
Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type	
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
X00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample										=	120.0	19 - mg/L	1	01/90 - Quarterly	GR - GRAB
					Permit Req.										<=	100.0 MAXIMUM	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
X01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample										=	1900.0	28 - ug/L	1	01/90 - Quarterly	GR - GRAB
					Permit Req.										<=	1100.0 MAXIMUM	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
X01119	Copper, total recoverable	1 - Effluent Gross	0	--	Sample										<	25.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.										<=	5.19 MAXIMUM	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
81017	Chemical Oxygen Demand [COD]	1 - Effluent Gross	0	--	Sample										=	74.0	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.										<=	120.0 MAXIMUM	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
00530	Solids, total suspended	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes
01104	Aluminum, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes
01119	Copper, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes

Comments

Both TSS and Aluminum have exceed the benchmarks. Typically, TSS has been under the benchmark limit in the past and this is expected to be an outlier. Aluminum has fluctuated in the past. Copper came up non-detect at < 0.025 mg/L. The reporting limit for the lab was above the bench mark limit established in the MSGP 2021. We have asked lab to lower the reporting limit for the next round of samples. Being in an urban environment presents its challenges. The facility continues to sweep on a daily basis as well as use other control measures such as silt sacks to help minimize pollutants from entering the Boston stormwater system.

Attachments

No attachments.

Report Last Saved By

ReEnergy Holdings

User:

FBRUNEAU

Name:

Frederic Bruneau

E-Mail:

fbruneau@reenergyholdings.com

Date/Time:

2022-01-27 15:01 (Time Zone: -05:00)

Report Last Signed By

User:

FBRUNEAU

Name:

Frederic Bruneau

E-Mail:

fbruneau@reenergyholdings.com

